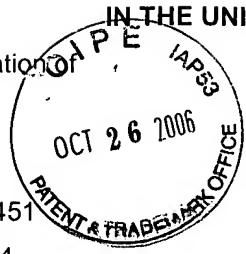


## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

FFW

In re Patent Application



DEVINE et al.

Serial No. 10/709,451

Filed: May 6, 2004

Title: METHOD AND APPARATUS FOR DETERMINING THE LOCATION OF CORE-  
GENERATED FEATURES IN AN INVESTMENT CASTING

Atty 839-1306

Dkt.

C# M#

TC/A.U. 1725

Examiner: I.H. Lin

Date: October 26, 2006

Commissioner for Patents  
P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

**RESPONSE/AMENDMENT/LETTER**

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

 **Correspondence Address Indication Form Attached.****Fees are attached as calculated below:**

Total effective claims after amendment	10	minus highest number	
previously paid for	20	(at least 20) =	0 x \$50.00
			\$0.00 (1202)/\$0.00 (2202) \$

Independent claims after amendment	4	minus highest number	
previously paid for	4	(at least 3) =	0 x \$200.00
			\$0.00 (1201)/\$0.00 (2201) \$

If proper multiple dependent claims now added for first time, (ignore improper); add  
\$360.00 (1203)/\$180.00 (2203) \$

Petition is hereby made to extend the current due date so as to cover the filing date of this  
paper and attachment(s)

One Month Extension	\$120.00 (1251)/\$60.00 (2251)
Two Month Extensions	\$450.00 (1252)/\$225.00 (2252)
Three Month Extensions	\$1020.00 (1253)/\$510.00 (2253)
Four Month Extensions	\$1590.00 (1254)/\$795.00 (2254)
Five Month Extensions	\$2160.00 (1255)/\$1080.00 (2255) \$

Terminal disclaimer enclosed, add  
\$130.00 (1814) / \$65.00 (2814) \$

Applicant claims "small entity" status.  Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee	\$180.00 (1806)	\$	0.00
---	-----------------	----	------

Assignment Recording Fee	\$40.00 (8021)	\$	0.00
--------------------------	----------------	----	------

Other:		\$	0.00
--------	--	----	------

<b>TOTAL FEE ENCLOSED</b>	<b>\$ 0.00</b>
---------------------------	----------------

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

901 North Glebe Road, 11th Floor  
Arlington, Virginia 22203-1808  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100  
WGN:ap

NIXON & VANDERHYE P.C.  
By Atty: William G. Niessen, Reg. No. 29,683

Signature: 



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

DEVINE et al.

Atty. Ref.: 839-1306; Confirmation No. 3450

Appl. No. 10/709,451

TC/A.U. 1725

Filed: May 6, 2004

Examiner: I.H. Lin

For: **METHOD AND APPARATUS FOR DETERMINING THE LOCATION OF CORE-GENERATED FEATURES IN AN INVESTMENT CASTING**

\* \* \* \* \*

October 26, 2006

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**RESPONSE TO RESTRICTION REQUIREMENT**

Responsive to the Official Action dated October 17, 2006, entry and consideration of the following remarks is respectfully requested.

**The Claims are presented on page 2.**

**Remarks/Arguments begin on page 6.**